**CLAIMS:** 

5

- 1. A road marking system comprising at least one lighting module (4) provided in a road surface (1), wherein the lighting module (4) is provided with coupling means (7, 7') for coupling an electrical conductor (6) provided in the road surface (1) and the lighting module (4) to one another.
- 2. A road marking system as claimed in claim 1, characterized in that the electrical conductor (6) is provided in a cable duct (8) which is provided with an opening (9) for the passage of the coupling means (7, 7') at the area of the lighting module (4).
- 3. A road marking system as claimed in claim 2, characterized in that the road surface (1) comprises a first asphalt layer (2) and a second asphalt layer (3) situated below the first, the cable duct (8) being provided in said second asphalt layer (3).
- 4. A road marking system as claimed in claim 3, characterized in that the first asphalt layer (2) comprises open-pore asphalt concrete.
  - 5. A lighting module (4) for use in a road marking system as claimed in claim 1, 2, 3, or 4.
- A road surface (1) provided with a road marking system as claimed in claim 1, 2, 3, or 4.
  - 7. A method of manufacturing a road marking system as claimed in claim 1, 2, 3, or a superising the steps of:
- providing at least one electrical conductor (6) in a road surface (1); providing at least one lighting module (4) in the road surface (1); and connecting the lighting module (4) and the electrical conductor (6) to one ranother.

WO 2004/035935 PCT/IB2003/004324

8. A method as claimed in claim 7, characterized in that the electrical conductor (6) is provided in a cable duct (8) which is provided with an opening (8') for the passage of

9

the coupling means (7, 7') at the area of the lighting module (4).

A method as claimed in claim 8, characterized in that a sawcut is provided in the road surface (1) for the accommodation of the lighting module (4) in the road surface (1), the cable duct (8) being provided with the opening (8') before the lighting module is mounted.

10 10. A method as claimed in claim 9, characterized in that the opening (8') in the cable duct (9) is created while the sawcut is being provided in the road surface (1).